| OIPA  |  |  |  |  |  |
|---|--|--|--|--|--|
| l/ コ  |  |  | Docket No.<br>16700-00016                    |  |  |
| 12  | Crupa et al.   |  |  |  |  |
| Serial No.  | Filing Date  | Examiner   | Group Art Unit                               |  |  |
| 10/810,504  | 03/26/2004   | Unknown  | Unknown                                      |  |  |
| Title: COMPACT, HIGH EFFICIENCY, HIGH-POWER SOLID STATE LIGHT SOURCE USING A SINGLE SOLID STATE LIGHT-EMITTING DEVICE |  |  |  |  |  |
|   | (Under 37 CFR 1.97(b) or 1.97(c))  Krupa et al.  Filing Date  03/26/2004  Examiner  Unknown  Unknown  GH EFFICIENCY, HIGH-POWER SOLID STATE LIGHT SOURCE USING |  |  |  |  |
| of a national app<br>three months of<br>application; befor  | plication other than a continued<br>the date of entry of the national<br>re the mailing of a first Office Ac   | prosecution application under 37 (<br>I stage as set forth in 37 CFR 1.49<br>ction on the merits, or before the ma | CFR 1.53(d); within<br>1 in an international |  |  |
|   | 37 C   | FR 1.97(c)   |  |  |  |
| CFR 1.97(b), pro<br>Final Action und  | ovided that the Information Disc<br>der 37 CFR 1.113, a Notice of  | closure Statement is filed before the f Allowance under 37 CFR 1.311,  | ne mailing date of a                         |  |  |
| ☐ the statem  | ent specified in 37 CFR 1.97(e);   | ;  |  |  |  |
|   | OR   |  |  |  |  |
| ☐ the fee set   | forth in 37 CFR 1.17(p).   |  |  |  |  |
| •   |  |  |  |  |  |

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| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  APR 0 8 2004 É (Under 37 CFR 1.97(b) or 1.97(c)) |   |   | Docket No.<br>16700-00016  |
|---|---|---|--|
| n Re Application: K   | Krupa et al.  |   |  |
| Serial No.  | Filing Date   | Examiner  | Group Art Unit   |
| 10/810,504  | 03/26/2004  | Unknown   | Unknown  |
|   | H EFFICIENCY, HIGH-POWER E LIGHT-EMITTING DEVICE  | R SOLID STATE LIGHT SOURCE  | USING  |
|   | Payr  | ment of Fee   |  |
|   | •   | ects to pay the fee set forth in 37 CFR 1.  | 17(p))   |
| as described below Charge th Credit any Charge ar Certificate of T                                | ne amount of y overpayment. ny additional fee required.  Transmission by Facsimile* ent and authorization to charge depositional transmitted to the United States | Certificate of Mailing by  I certify that this document and on #/06/04 with the as first class mail under 37 addressed to the Commissioner 1450, Alexandria, VA 22313-145  Signature of Person Mail | fee is being deposited the U.S. Postal Service C.F.R. 1.8 and is for Patents, P.O. Box |
| Typed or Printed N  | ame of Person Signing Certificate   | Sandra L. Kopacz  Typed or Printed Name of Person Mailing Certificate   |  |
| deposit account.  | y only be used if paying by  ghature Reg. No. 32,729  | Dated: 4/6(04   |  |

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## 16700-00016 10/810,504 INFORMATION DISCLOSURE CITATION Applicant(s) dise several sheets if necessary) Krupa et al. Filing Date Group Art Unit 03/26/04 Unknown **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 362 574 08/03/1999 6,260,994 B1 07/17/2001 Matsumoto et al. 6,318,887 B1 11/20/2001 Seiji Matsumoto 362 574 08/03/1999 6,331,156 B1 12/18/2001 Haefele et al. 600 179 06/08/2000 US 2002/0120181 A1 08/29/2002 Klaus M. Irion 600 178 10/24/2001 US 2003/0156430 A1 08/21/2003 Oto et al. 362 574 02/19/2003 12/18/2003 US 2003/0231843 A1 Columbo et al. 385 115 06/13/2002 US 2003/0004846 A1 01/08/2004 362 555 07/03/2002 Steen et al. FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY **CLASS** SUBCLASS YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED

Docket Number (Optional)

not considered. Include copy of this form with next communication to applicant.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

Application Number





April 6, 2004

Mail Stop: DD

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Applicant: Krupa et al.

Serial No.: 10/810,504 Filed: March 26, 2004

For: COMPACT, HIGH-EFFICIENCY, HIGH-POWER SOLID STATE LIGHT SOURCE USING A SINGLE SOLID STATE LIGHT-EMITTING DEVICE

Examiner: Unknown Group: Unknown

Docket No.: 16700-00016

## Dear Sir:

Enclosed for filing prior to the First Office Action in the subject application is an Information Disclosure Statement and Prior Art Form PTO-A820.

If for any reason this communication is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned in Westborough, Massachusetts (508) 898-1501.

If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to my deposit account number 50-1582. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,

Brian M. Dinigman

BMD:slk Enclosures





## **CERTIFICATE OF FIRST-CLASS MAILING**

I hereby certify that the attached Information Disclosure Statement and Prior Art Form PTO-A820 is being deposited with the United States Postal Service, First-Class Mail, on this 6th day of April, 2004, in an envelope addressed to Mail Stop: DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sandra L. Kopacz